Listing of Claims. This Listing of Claims replaces all prior versions and listings of Claims in the application.

1. (Previously Presented) A status and function indicator circuit for a visual warning device including a flashing device which flashes when a voltage from a charging power supply is triggered by a trigger circuit, the trigger circuit conductively connected and responsive to a control circuit, the status and function indicator circuit comprising:

a flashing indicator element conductively connected to the trigger circuit and the control circuit, the flashing indicator element responsive to the control circuit for sensing triggering of the trigger circuit; and

a status output device conductively connected and responsive to the flashing indicator element and the trigger circuit, the status output device adapted to emit a flash and pause pattern consistent with and substantially simultaneously to a flash pattern of the flashing device indicating proper operation of the flashing device, the status output device also adapted to indicate, in an event of a failure of the visual warning device, whether the flashing device is faulty, by continued flashing of the status output device although the flashing device has ceased operation, or in the alternative, whether the fault lies with other visual warning device circuitry, indicated by a failure of the status output device to flash.

2. (Previously Presented) The status and function indicator circuit of Claim 1 wherein the status output device further comprises an LED.

3. (Previously Presented) The status and function indicator circuit of Claim 1 wherein the flashing device further comprises a strobe flash tube.

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Previously Presented) A visually perceptible warning device comprising:

a power source;

a charging power supply connected to the power source;

a control circuit conductively connected to the power source;

a flashing device conductively connected to the power source and a trigger circuit; and

a status and function indicator circuit conductively connected to the control circuit, the status and function indicator circuit including a status output device conductively connected and responsive to operation of a flashing indicator element and the trigger circuit, the status output device adapted to flash substantially simultaneously to a flash of the flashing device indicating proper operation of the flashing device, the status output device adapted to emit a flash and pause pattern consistent with and substantially simultaneously to a flash pattern of the flashing device indicating proper operation of the flashing device, the status output device also adapted to indicate, in an event of a failure of the visual warning device, whether the flashing device is faulty, by continued flashing of the status output device although the flashing device has ceased operation, or in the alternative, whether the fault lies with other visual warning device circuitry, indicated by a failure of the status output device to flash.

10. (Original) The visually perceptible warning device of Claim 9 wherein the control circuit further comprises a voltage regulator conductively connected to the power source.

11. (Original) The visually perceptible warning device of Claim 9 further comprising a pulse width modulation circuit conductively connected to the power source.

12. (Previously Presented) The visually perceptible warning device of Claim 9 wherein the flashing device further comprises a strobe flash tube.

13. (Original) The visually perceptible warning device of Claim 9 wherein the control circuit further comprises a processor.

14. (Original) The visually perceptible warning device of Claim 9 wherein the charging power supply further comprises a voltage regulator.

15. (Cancelled)

16. (Currently Amended) The visually perceptible warning device of Claim ~~11~~ 9 wherein the pulse width modulation circuit further comprises a current mode controller.

17. (Previously Presented) The visually perceptible warning device of Claim 9 wherein the flashing device further comprises an LED.

18. (Previously Presented) The visually perceptible warning device of Claim 9 wherein the status output device further comprises an LED.

19. (Previously Presented) The status and function indicator circuit of Claim 1 wherein the flashing device further comprises an LED.